

REMARKS

Claims 1-13, 24-27 and 29-30 are pending in this application. By this Amendment, claims 1, 7, 11-13, 24 and 30 are amended and claims 14-23 are canceled without prejudice or disclaimer. Various amendments are made to the claims for clarity and are unrelated to issues of patentability.

Entry of the amendments is proper under 37 C.F.R. §1.116 because the amendments: (1) place the application in condition for allowance; (2) do not raise any new issues requiring further search and/or consideration; and/or (3) place the application in better form for appeal, should an appeal be necessary. More specifically, the above amendments incorporate features of dependent claims 7 and 30 into independent claims 1 and 11, respectively. The other claims are amended for clarify. No new issues are raised. Entry is thus proper under 37 C.F.R. §1.116.

Applicant gratefully acknowledges the Office Action's indication that claims 24-27 are allowed and that claims 7 and 30 contain allowable subject matter. By this Amendment, features of dependent claims 7 and 30 are incorporated into independent claims 1 and 11, respectively. Thus, each of independent claims 1 and 11 are believed to contain allowable subject matter.

The Office Action rejects claims 1, 5, 6, 9, 10, 14, 15, 17-19 and 21-23 under 35 U.S.C. §103(a) over U.S. Patent 6,437,577 to Fritzmann et al. (hereafter Fritzmann) in view of PCT/F191/00180 to Savusalo. The Office Action also rejects claims 2 and 20 under 35 U.S.C. §103(a) over Fritzmann in view of Savusalo and U.S. Patent 6,690,366 to Kitahashi. Still further, the Office Action rejects claims 3-4 and 16 under 35 U.S.C. §103(a) over Fritzmann in view of Savusalo and U.S. Patent 5,903,422 to Hosokawa. Still further, the Office Action rejects claims

11, 12 and 29 under 35 U.S.C. §103(a) over Fritzmann in view of Savusalo and U.S. Patent No. 6,437,577 to Hosokawa. Finally, the Office Action rejects claim 13 under 35 U.S.C. §103(a) over Fritzmann in view of Savusalo, Hosokawa and Kitahashi. The rejections are respectfully traversed with respect to the pending claims.

Independent claim 1 recites that the communication band switch includes a first switch to transmit or receive first signals based on a band control signal, a second switch to transmit or receive second signals based on a band control signal, and a third switch to select between the first antenna and the second antenna based on a signal from the baseband chip, the third switch to apply a power amplified signal to the selected first or second antenna. These features correspond to features within previous dependent claim 30. Applicant respectfully submits that Fritzmann, Savusalo and the other applied references do not teach or suggest at least these features of independent claim 1. More specifically, the applied references do not teach or suggest the claimed communication band switch having the first through third switches as recited in independent claim 1. Thus, independent claim 1 defines patentable subject matter at least for this reason (and for at least similar reasons as previously indicated with respect to dependent claim 7).

Independent claim 11 recites a band switch to switch between the antenna and another antenna, wherein the band switch includes a first switch to transmit or receive first signals based on a band control signal, a second switch to transmit or receive second signals based on a band control signal, and a third switch to select between the first antenna and the second antenna based on a signal from the baseband chip, the third switch to apply a power amplified signal to

the selected antenna. For at least similar reasons as set forth above (and for at least similar reasons as previously indicated for dependent claim 30), the applied references do not teach or suggest at least these features of independent claim 11. Thus, independent claim 11 defines patentable subject matter.

For at least the reasons set for above, each of the independent claims 1, 11 and 24 defines patentable subject matter. Each of the dependent claims depends from one of the independent claims and therefore defines patentable subject matter at least for this reason. In addition, the dependent claims recite features that further and independently distinguish over the applied references.

CONCLUSION

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-13, 24-27 and 29-30 are earnestly solicited. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

Serial No. **10/780,939**
Reply to Office Action of March 20, 2006

Docket No. **P-0647**

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
FLESHNER & KIM, LLP



David C. Oren
Registration No. 38,694

P.O. Box 221200
Chantilly, Virginia 20153-1200
(703) 766-3701 DCO/kah:knv

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Please direct all correspondence to Customer Number 34610